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PATENT

#5/A  
SSK  
10-26-99

By

*Peggy A. Su*

Peggy A. Su



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

CALDER et al.

Application No. 08/831,845

Filed: April 1, 1997

For: METHOD AND APPARATUS FOR  
DISCOVERING AND ACTIVATING  
SOFTWARE COMPONENTS

)  
) Atty. Docket:

) SUN1P123/P2167

)  
) Examiner: Bullock Jr., L.

)  
) Art Unit: 2755

AMENDMENT A

Assistant Commissioner for Patents  
Washington, D. C. 20231

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TECH CENTER 2700

Sir:

In response to the Office Action dated July 21, 1999, the three-month period for response which extends through October 21, 1999, please enter the following amendments and remarks.

IN THE CLAIMS:

Please amend claims 1, 9, and 16-20 as follows.

1. (Amended) A computer-implemented framework for associating data with a command object, the command object being arranged to operate on the data, wherein

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101 03 20  
01 FC:102  
02 FC:103

Sub B1  
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282755#

PATENT

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CALDER et al.

Application No.: 08/831,845

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DISCOVERING AND ACTIVATING  
SOFTWARE COMPONENTS



Attorney Docket No.: SUN1P123/P2167

Examiner: L. Bullock, Jr.

Group Art Unit: 2755

Date: October 15, 1999

CERTIFICATE OF MAILING

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Signed

*Peggy A. Su*  
Peggy A. Su

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims Remaining After Amendment	Highest Previously Paid For	Present Extra	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
TOTAL CLAIMS	<u>23</u> -	<u>20</u>	<u>03</u>	X11 = \$	OR	X22 = \$66
INDEP CLAIMS	<u>04</u> -	<u>03</u>	<u>01</u>	X41 = \$	OR	X82 = \$82
[ ] Multiple Dependent Claim Present and Fee Not Previously Paid				\$135		\$270
TOTAL				\$		\$148



Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0388.



If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0388 (Order No. SUN1P123). A copy of this sheet is enclosed.

Respectfully submitted,  
BEYER & WEAVER, LLP

*Peggy A. Su*  
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